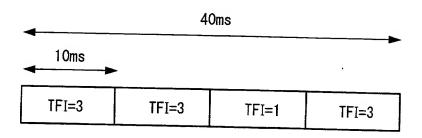
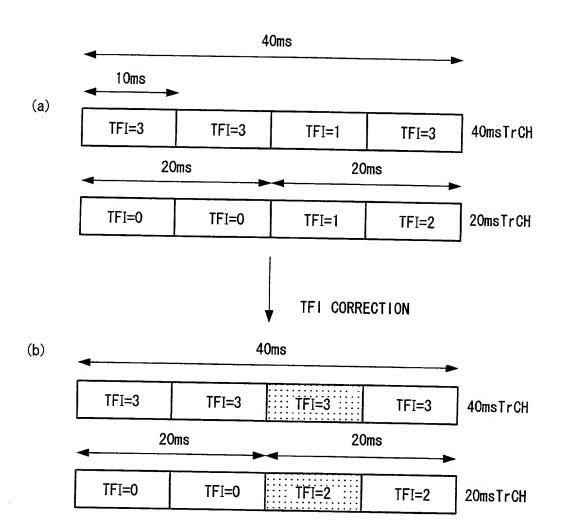
1/24 **F/G. 1**



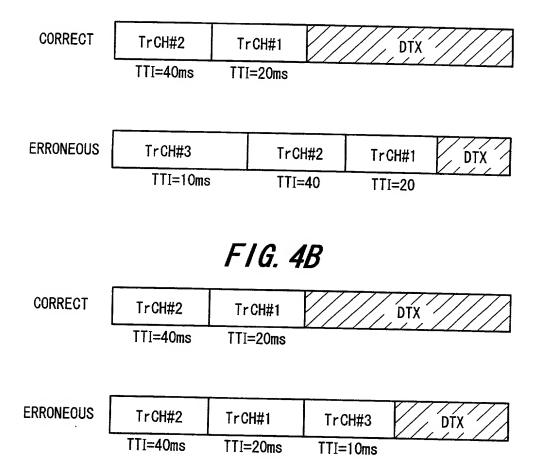
F1G. 2

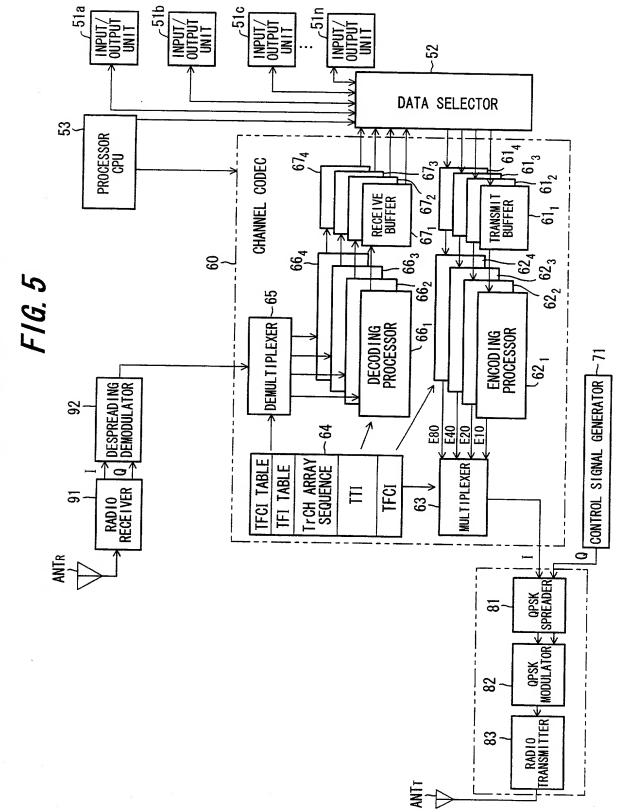
	40ms			
	1 Oms	-		
	TFI=1	TFI=3	TFI=1	TFI=3
RELIABILITY Q HIGHEST LIKELIHOOD	0. 75 120	0. 55 100	0. 70 150	0. 40 120

^{2/24} *FIG. 3*



3/24 **F/G. 4A**





5/24 **F/G. 6A**

TFI TABLE

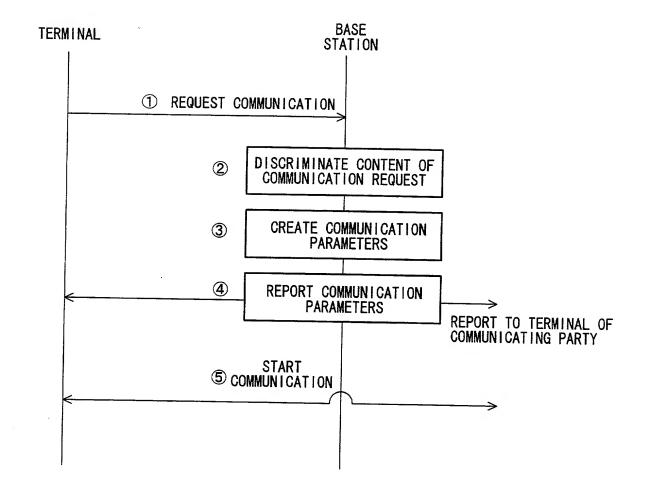
TFI	FORMAT OF TrCH#1	FORMAT OF TrCH#2
0	336bit × 0	148bit × 0
1	336bit × 1	148bit × 1
2	336bit × 2	
3	336bit × 4	

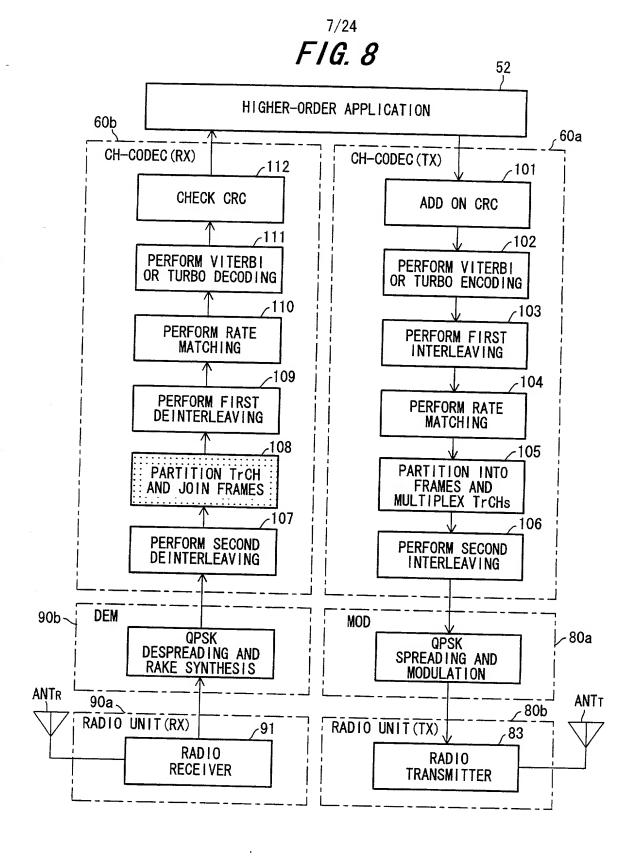
FIG. 6B

TFCI TABLE

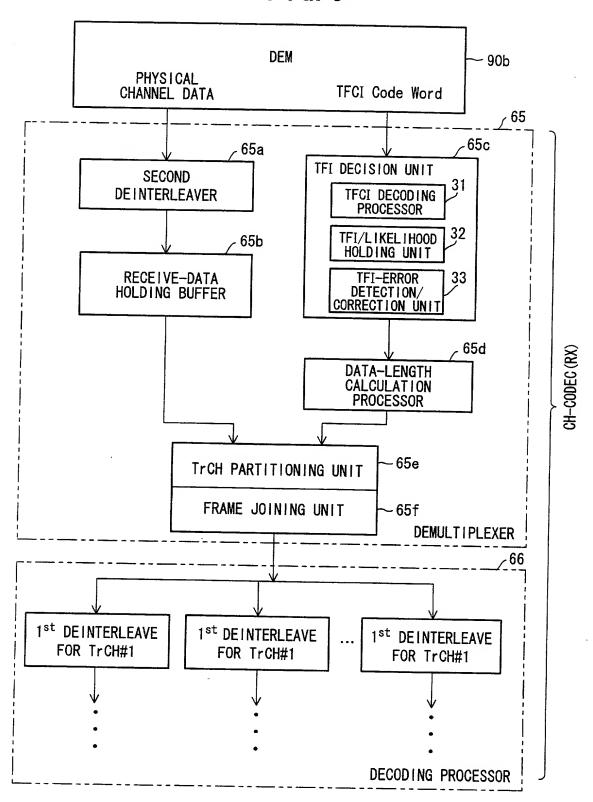
TFCI	FORMAT OF TrCH#1	FORMAT OF TrCH#2	
0	TFI#0(336bit × 0)	TFI#0(148bit × 0)	
1	TFI#0	TFI#1 (148bit × 1)	
2	TFI#1(336bit × 1)	TFI#0	
3	TFI#1	TFI#1	
4	TFI#2(336bit × 2)	TFI#0	
5	TFI#2	TFI#1	
6	TFI#3(336bit × 4)	TFI#0	
7	TFI#3	TFI#1	

F/G. 7





F/G. 9



9/24 F/G. 10 **START** PERFORM SECOND DEINTERLEAVING AND RETAIN - 201 RECEIVE DATA EXECUTE TFCI DECODE -202 **PROCESSING** FIND TFI OF EACH TrCH FROM - 203 TFCI TABLE 204 TFIS OF ALL FRAMES WITHIN NO TTI ACQUIRED WITH REGARD TO PRESCRIBED TrCH ? YES 205 NO DO ALL TFIs AGREE ? YES 206 207 RECOGNIZE THAT PERFORM TFI CORRECTION TFIs ARE CORRECT BY MAJORITY DECISION 208 PROCESSING FOR NO DECIDING TFIS OF ALL TrCHs FINISHED? YES CALCULATE DATA LENGTH - 209 FROM TFI TABLE DEMULTIPLEX RECEIVE - 210 DATA OF TrCH **END**

F/**G**. 11

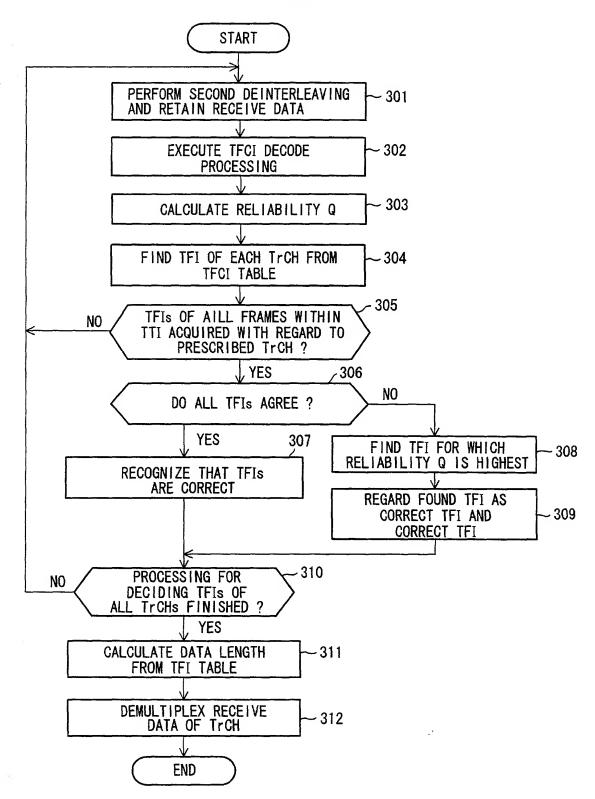
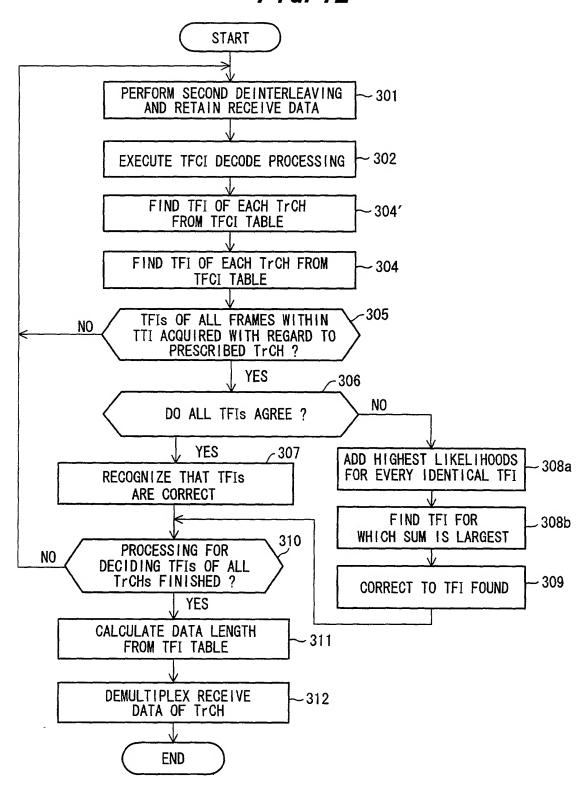
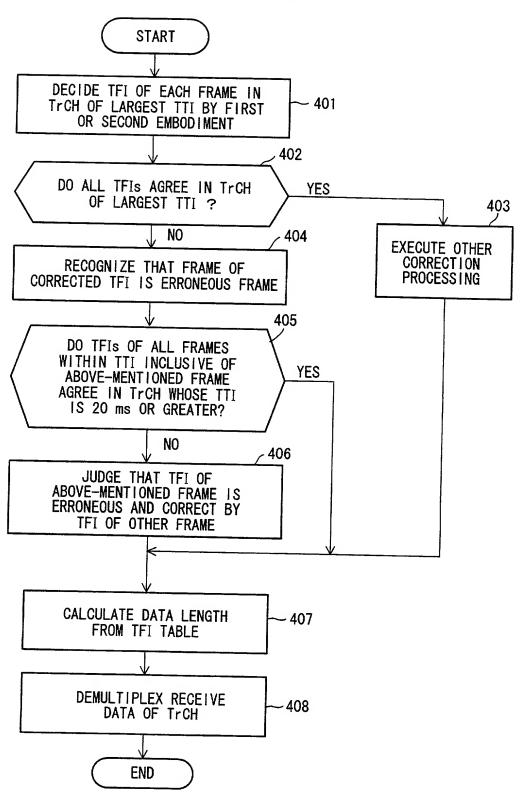


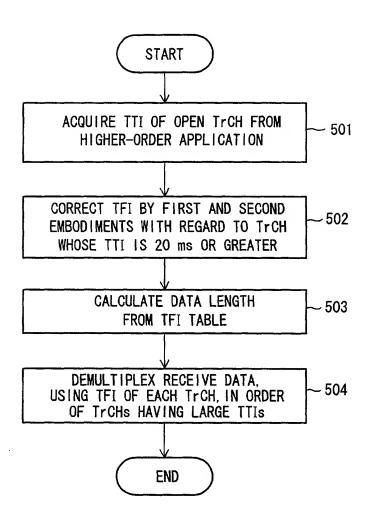
FIG. 12



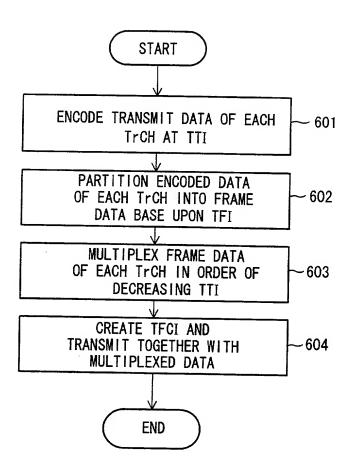
F/G. 13



13/24 **F/G. 14**



14/24 **F/G. 15**



F/G. 16A

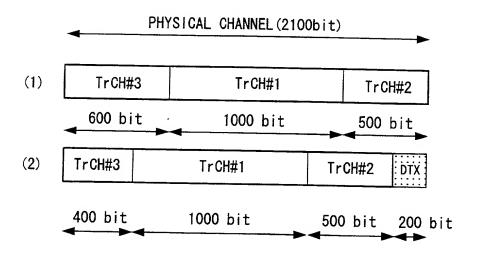
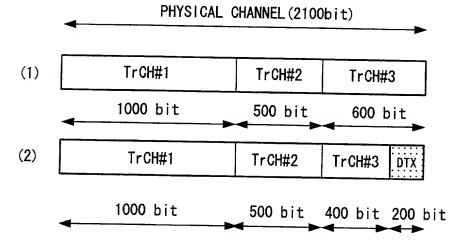
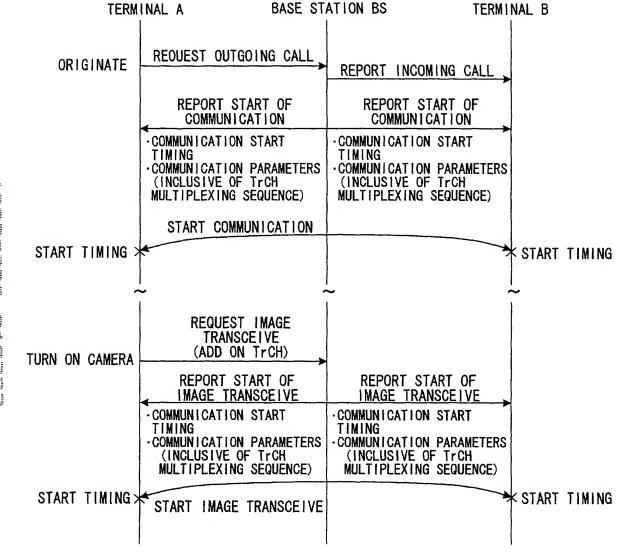
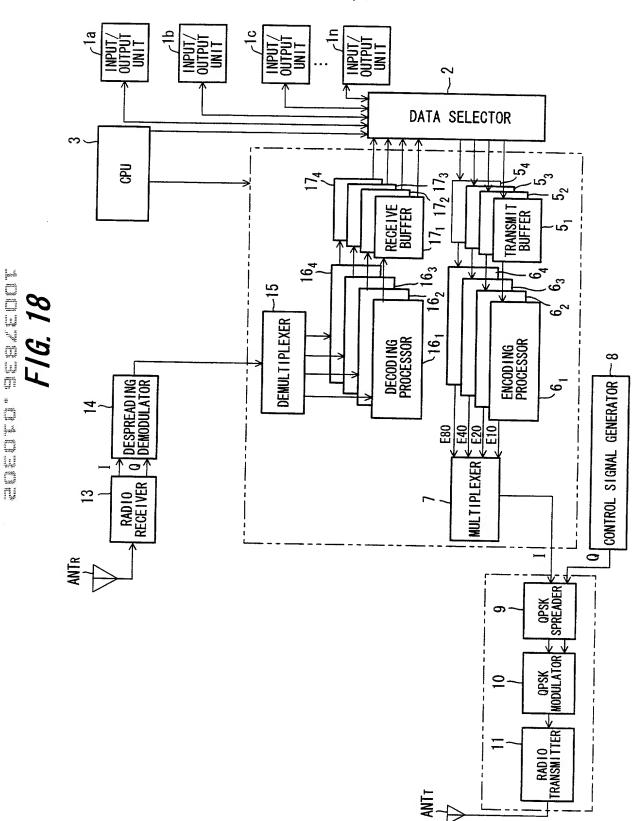


FIG. 16B



16/24 **F/G. 17**





F16. 19

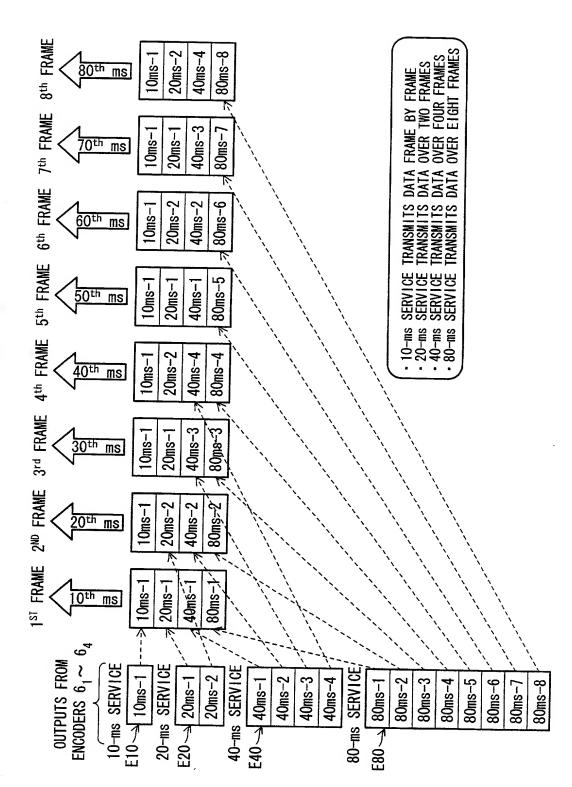


FIG. 20

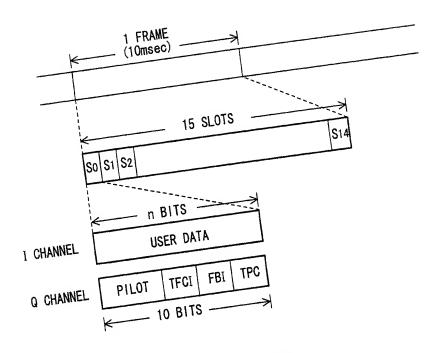
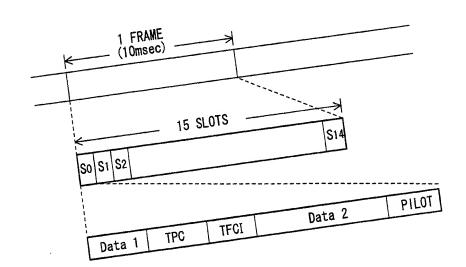
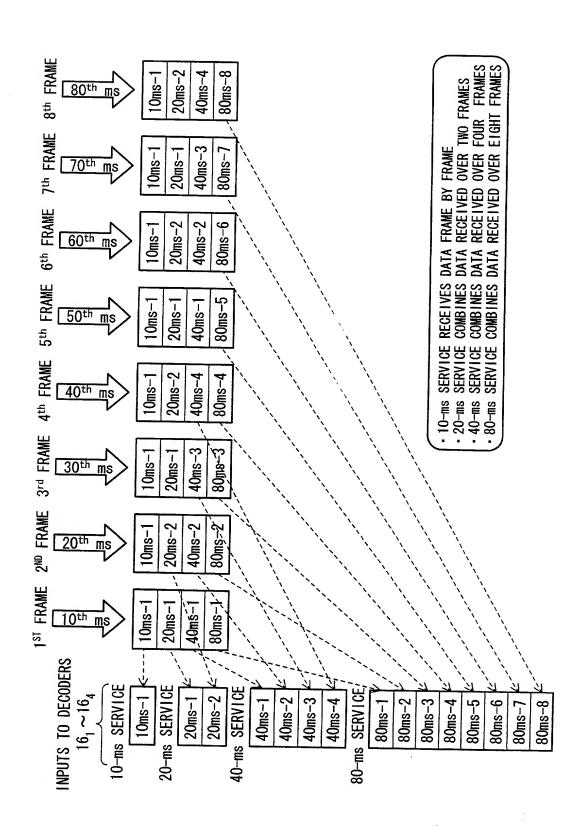
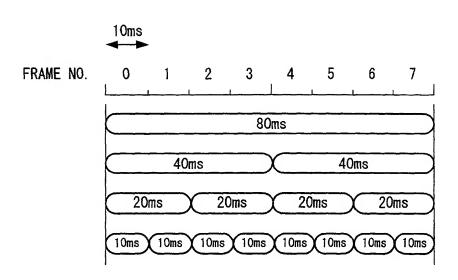


FIG. 21

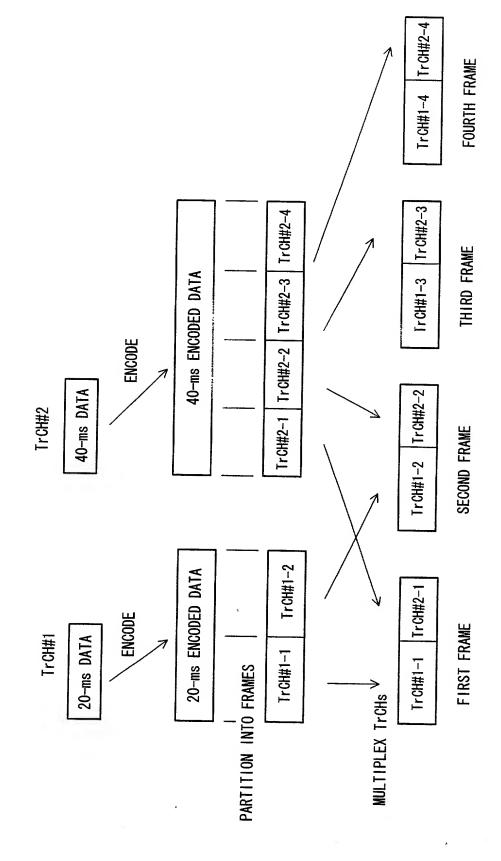




21/24 **FIG. 23**



F1G. 24



^{23/24} *FIG. 25*

EXAMPLE OF TrCH FORMATS

TFI	FORMAT OF TrCH#1	FORMAT OF TrCH#2
0	336bit × 0	148bit × 0
1	336bit × 1	148bit × 1
2	336bit × 2	-
3	336bit × 4	-

FIG. 26

EXAMPLE OF TFCIs

TFCI	TFI OF TrCH#1	TFI OF TrCH#2
0	0	0
1	0	1
2	1	0
3	1	1
4	2	0
5	2	1
6	3	0
7	3	1

FIG. 27

TFI STRUCTURE AND TFCI AT MULTIPLEXING OF TrCHs

FRAME	TFI		TEOL
IIAIIL	TrCH#1	TrCH#2	TFCI
FIRST FRAME	2	1	5
SECOND FRAME	2	1	5
THIRD FRAME	1	1	3
FOURTH FRAME	1	1	3

^{24/24} *FIG. 28*

